

0310000000 - Cook  
Superfund/HRS

EPA		POTENTIAL HAZARDOUS WASTE SITE PRELIMINARY ASSESSMENT PART 1 - SITE INFORMATION AND ASSESSMENT		I. IDENTIFICATION	
01 SITE NAME (Legal, common, or descriptive name of site)		02 STREET, ROUTE NO., OR SPECIFIC LOCATION IDENTIFIER		01 STATE	02 SITE NUMBER
Heath & Milligan		1833 S. Clinton (AKA: 1833 Seward)		IL	D981536089
03 CITY	04 STATE	05 ZIP CODE	06 COUNTY	07 COUNTY CODE	08 CONG DIST
Chicago	IL	60610	Cook	031	07
09 COORDINATES LATITUDE		LONGITUDE		10 DIRECTIONS TO SITE (Starting from nearest public road)	
41.5126.0		082.3823.0		Englewood 7.5' Quad (31-C)	
See Attached Map					
III. RESPONSIBLE PARTIES					
01 OWNER (If known)		02 STREET (Business, mailing, residential)			
Unknown					
03 CITY	04 STATE	05 ZIP CODE	06 TELEPHONE NUMBER		
			( )		
07 OPERATOR (If known and different from owner)		08 STREET (Business, mailing, residential)			
Unknown					
09 CITY	10 STATE	11 ZIP CODE	12 TELEPHONE NUMBER		
			( )		
13 TYPE OF OWNERSHIP (Check one)					
<input type="checkbox"/> A. PRIVATE <input type="checkbox"/> B. FEDERAL: _____ <input type="checkbox"/> C. STATE <input type="checkbox"/> D. COUNTY <input type="checkbox"/> E. MUNICIPAL					
<input type="checkbox"/> F. OTHER: _____ <input checked="" type="checkbox"/> G. UNKNOWN					
14 OWNER/OPERATOR NOTIFICATION ON FILE (Check all that apply)					
<input type="checkbox"/> A. RCRA 3001 DATE RECEIVED: _____ <input checked="" type="checkbox"/> B. UNCONTROLLED WASTE SITE (CERCLA 103 e) DATE RECEIVED: 6.9.81 <input type="checkbox"/> C. NONE					
IV. CHARACTERIZATION OF POTENTIAL HAZARD					
01 ON SITE INSPECTION		BY (Check all that apply)			
<input type="checkbox"/> YES DATE _____ <input checked="" type="checkbox"/> NO		<input type="checkbox"/> A. EPA <input type="checkbox"/> B. EPA CONTRACTOR <input type="checkbox"/> C. STATE <input type="checkbox"/> D. OTHER CONTRACTOR			
		<input type="checkbox"/> E. LOCAL HEALTH OFFICIAL <input type="checkbox"/> F. OTHER: _____			
		(Specify)			
02 SITE STATUS (Check one)		03 YEARS OF OPERATION			
<input type="checkbox"/> A. ACTIVE <input type="checkbox"/> B. INACTIVE <input checked="" type="checkbox"/> C. UNKNOWN		BEGINNING YEAR _____ ENDING YEAR _____ <input checked="" type="checkbox"/> UNKNOWN			
04 DESCRIPTION OF SUBSTANCES POSSIBLY PRESENT, KNOWN, OR ALLEGED					
Heavy Metals (Toxic/Persistent)					
05 DESCRIPTION OF POTENTIAL HAZARD TO ENVIRONMENT AND/OR POPULATION					
Ground water (Environment) Direct Contact (Population) Surface water (Environment)					
V. PRIORITY ASSESSMENT					
01 PRIORITY FOR INSPECTION (Check one. If high or medium is checked, complete Part 2 - Waste Information and Part 3 - Description of Hazardous Conditions and Incidents)					
<input type="checkbox"/> A. HIGH (Inspection required promptly) <input type="checkbox"/> B. MEDIUM (Inspection required) <input checked="" type="checkbox"/> C. LOW (Inspect on time available basis) <input type="checkbox"/> D. NONE (No further action needed, complete current disposition form)					
VI. INFORMATION AVAILABLE FROM					
01 CONTACT		02 OF (Agency/Organization)		03 TELEPHONE NUMBER	
Unknown				( )	
04 PERSON RESPONSIBLE FOR ASSESSMENT	05 AGENCY	06 ORGANIZATION	07 TELEPHONE NUMBER	08 DATE	
Richard Lange	IEPA	DLPC/RPMS	1217182-6761	8.10.87	

EPA FORM 2070-12 (7-81)

EPA Region 5 Records Ctr.



328146





POTENTIAL HAZARDOUS WASTE SITE  
PRELIMINARY ASSESSMENT  
PART 3 - DESCRIPTION OF HAZARDOUS CONDITIONS AND INCIDENTS

I. IDENTIFICATION

01 STATE 02 SITE NUMBER

IL 981536089

II. HAZARDOUS CONDITIONS AND INCIDENTS (Continued)

01 ☐ J. DAMAGE TO FLORA  
04 NARRATIVE DESCRIPTION

02 ☐ OBSERVED (DATE: \_\_\_\_\_)

☐ POTENTIAL

☐ ALLEGED

01 ☐ K. DAMAGE TO FAUNA  
04 NARRATIVE DESCRIPTION (include names of species)

02 ☐ OBSERVED (DATE: \_\_\_\_\_)

☐ POTENTIAL

☐ ALLEGED

01 ☐ L. CONTAMINATION OF FOOD CHAIN  
04 NARRATIVE DESCRIPTION

02 ☐ OBSERVED (DATE: \_\_\_\_\_)

☐ POTENTIAL

☐ ALLEGED

01 ☐ M. UNSTABLE CONTAINMENT OF WASTES

(Sinks, runoff, standing liquids, leaking drums)

03 POPULATION POTENTIALLY AFFECTED: \_\_\_\_\_

02 ☐ OBSERVED (DATE: \_\_\_\_\_)

☐ POTENTIAL

☐ ALLEGED

04 NARRATIVE DESCRIPTION

01 ☐ N. DAMAGE TO OFFSITE PROPERTY  
04 NARRATIVE DESCRIPTION

02 ☐ OBSERVED (DATE: \_\_\_\_\_)

☐ POTENTIAL

☐ ALLEGED

01 ☐ O. CONTAMINATION OF SEWERS, STORM DRAINS, WWTPs  
04 NARRATIVE DESCRIPTION

02 ☐ OBSERVED (DATE: \_\_\_\_\_)

☐ POTENTIAL

☐ ALLEGED

01 ☐ P. ILLEGAL/UNAUTHORIZED DUMPING  
04 NARRATIVE DESCRIPTION

02 ☐ OBSERVED (DATE: \_\_\_\_\_)

☐ POTENTIAL

☐ ALLEGED

05 DESCRIPTION OF ANY OTHER KNOWN, POTENTIAL, OR ALLEGED HAZARDS

III. TOTAL POPULATION POTENTIALLY AFFECTED: \_\_\_\_\_

IV. COMMENTS

V. SOURCES OF INFORMATION (Cite specific references, e.g., State files, sample analysis, reports)

Topo analysis



POTENTIAL HAZARDOUS WASTE SITE  
PRELIMINARY ASSESSMENT

PART 3 - DESCRIPTION OF HAZARDOUS CONDITIONS AND INCIDENTS

I. IDENTIFICATION

01 STATE IL 02 SITE NUMBER D981536089

II. HAZARDOUS CONDITIONS AND INCIDENTS

01 ☒ A. GROUNDWATER CONTAMINATION

03 POPULATION POTENTIALLY AFFECTED: NA

02 ☐ OBSERVED (DATE: \_\_\_\_\_)

04 NARRATIVE DESCRIPTION

☒ POTENTIAL ☐ ALLEGED

No known, potable source, Groundwater use in the area. Presents of leachable heavy metals, lead, is likely.

01 ☒ B. SURFACE WATER CONTAMINATION

03 POPULATION POTENTIALLY AFFECTED: NA

02 ☐ OBSERVED (DATE: \_\_\_\_\_)

04 NARRATIVE DESCRIPTION

☒ POTENTIAL ☐ ALLEGED

Surface drainage would be toward Chicago River (South Branch)  
No potable use nor identified recreational use.

01 ☐ C. CONTAMINATION OF AIR

03 POPULATION POTENTIALLY AFFECTED: \_\_\_\_\_

02 ☐ OBSERVED (DATE: \_\_\_\_\_)

04 NARRATIVE DESCRIPTION

☐ POTENTIAL ☐ ALLEGED

01 ☐ D. FIRE/EXPLOSIVE CONDITIONS

03 POPULATION POTENTIALLY AFFECTED: \_\_\_\_\_

02 ☐ OBSERVED (DATE: \_\_\_\_\_)

04 NARRATIVE DESCRIPTION

☐ POTENTIAL ☐ ALLEGED

01 ☒ E. DIRECT CONTACT

03 POPULATION POTENTIALLY AFFECTED: 20000

02 ☐ OBSERVED (DATE: \_\_\_\_\_)

04 NARRATIVE DESCRIPTION

☒ POTENTIAL ☐ ALLEGED

Paint pigment contamination (Heavy Metals) of buildings and ground possible. No information available as to current use, site access restriction etc. Private resident housing in the area.

01 ☒ F. CONTAMINATION OF SOIL

03 AREA POTENTIALLY AFFECTED: Ud+  
(Acres)

02 ☐ OBSERVED (DATE: \_\_\_\_\_)

04 NARRATIVE DESCRIPTION

☒ POTENTIAL ☐ ALLEGED

See E above

01 ☐ G. DRINKING WATER CONTAMINATION

03 POPULATION POTENTIALLY AFFECTED: \_\_\_\_\_

02 ☐ OBSERVED (DATE: \_\_\_\_\_)

04 NARRATIVE DESCRIPTION

☐ POTENTIAL ☐ ALLEGED

01 ☒ H. WORKER EXPOSURE/INJURY

03 WORKERS POTENTIALLY AFFECTED: \_\_\_\_\_

02 ☐ OBSERVED (DATE: \_\_\_\_\_)

04 NARRATIVE DESCRIPTION

☒ POTENTIAL ☐ ALLEGED

See E above

01 ☒ I. POPULATION EXPOSURE/INJURY

03 POPULATION POTENTIALLY AFFECTED: \_\_\_\_\_

02 ☐ OBSERVED (DATE: \_\_\_\_\_)

04 NARRATIVE DESCRIPTION

☒ POTENTIAL ☐ ALLEGED

See E above

### Executive Summary

The Heath & Milligan site at 1833 S. Clinton was discovered as a result of historic research in locating the Heath & Milligan site (ILD980704472) at 787 S. Canal. The 1833 S. Clinton site is referenced in the Donnelley's Industrial Directory of 1926 as 1833 Seward. By comparing maps circa. 1902 and 1985 it is apparent that the Clinton St. name has been extended south to encompass the former Seward St.

Heath & Milligan Mfg. Co. is listed in early Chicago Phonebook classifieds as a manufacturer of paints. The original 103c Notification was filed by N.L. Industries based on presumed storage of paint waste and since this location has been identified as a paint manufactory, heavy metals, (lead), contamination would be highly suspect. Contact with the National Paint & Coatings Association" of Washington, D.C. indicates that circa: 1900 the major paint vehicle was linseed oil and the major solvent/thinner was turpentine, but the presence of mineral spirits (tech. naptha) and other solvents should not be ruled out.

A low priority for inspection has been placed on this site. There are currently no routes to target populations from this site. If at some future time the HRS model is revised to include Direct Contact the priority for inspection of this site should be raised to High with heavy metals in a direct contact route receiving the primary focus.

RL:kah/1



# The Business Centre of (1902) Chicago.

Showing Depots  
Downtown Hotels  
and  
Public Buildings

RUFUS BLANCHARD.

169 Randolph Street.



# EPA Notification of Hazardous Waste Site

United States  
Environmental Protection  
Agency  
Washington DC 20460

This initial notification information is required by Section 103(c) of the Comprehensive Environmental Response, Compensation, and Liability Act of 1980 and must be mailed by June 9, 1981.

Please type or print in ink. If you need additional space, use separate sheets of paper. Indicate the letter of the item which applies.

IL# 363

810609

ILS-000-CC1-128

## A Person Required to Notify:

Enter the name and address of the person or organization required to notify.

Name NL Industries, Inc.

Street P. O. Box 1090 (Wyckoff Mills Rd.)

City Hightstown

State NJ

Zip Code 08520

## B Site Location:

Enter the common name (if known) and actual location of the site.

Name of Site Heath & Milligan Co.

Street N/A

City Chicago

County Cook

State IL

Zip Code 99999

ILD980704472

## C Person to Contact:

Enter the name, title (if applicable), and business telephone number of the person to contact regarding information submitted on this form.

Name (Last, First and Title) Baser, F. R., Dir. Environmental Cont

Rodman, H. G., Environmental Engineer

Phone 609/443-2411 or 2410

## D Dates of Waste Handling:

Enter the years that you estimate waste treatment, storage, or disposal began and ended at the site.

From (Year) 1907

To (Year) 1919

## E Waste Type: Choose the option you prefer to complete

Option 1: Select general waste types and source categories. If you do not know the general waste types or sources, you are encouraged to describe the site in Item I—Description of Site.

### General Type of Waste:

Place an X in the appropriate boxes. The categories listed overlap. Check each applicable category.

- 1 ☐ Organics
- 2 ☐ Inorganics
- 3 ☐ Solvents
- 4 ☐ Pesticides
- 5 ☐ Heavy metals
- 6 ☐ Acids
- 7 ☐ Bases
- 8 ☐ PCBs
- 9 ☐ Mixed Municipal Waste
- 10 ☐ Unknown
- 11 ☒ Other (Specify)

Paint wastes

### Source of Waste:

Place an X in the appropriate boxes.

- 1 ☐ Mining
- 2 ☐ Construction
- 3 ☐ Textiles
- 4 ☐ Fertilizer
- 5 ☐ Paper/Printing
- 6 ☐ Leather Tanning
- 7 ☐ Iron/Steel Foundry
- 8 ☐ Chemical, General
- 9 ☐ Plating/Polishing
- 10 ☐ Military/Ammunition
- 11 ☐ Electrical Conductors
- 12 ☐ Transformers
- 13 ☐ Utility Companies
- 14 ☐ Sanitary Refuse
- 15 ☐ Photofinish
- 16 ☐ Lab Hospital
- 17 ☐ Other (Specify)
- 18 ☒ Other (Specify)

Paint wastes

Option 2: This option is available to persons familiar with the Resource Conservation and Recovery Act (RCRA) Section 3001 regulations (40 CFR Part 261).

### Specific Type of Waste:

EPA has assigned a four-digit number to each hazardous waste listed in the regulations under Section 3001 of RCRA. Enter the appropriate four-digit number in the boxes provided. A copy of the list of hazardous wastes and codes can be obtained by contacting the EPA Region serving the State in which the site is located.




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SEP 1 1981



## Notification of Hazardous Waste Site

## Side Two

**F Waste Quantity**

Place an X in the appropriate boxes to indicate the facility types found at the site

In the "total facility waste amount" space give the estimated combined quantity (volume) of hazardous wastes at the site using cubic feet or gallons.

In the "total facility area" space, give the estimated area size which the facilities occupy using square feet or acres.

**Facility Type**

- 1 ☐ Piles  
 2 ☐ Land Treatment  
 3 ☐ Landfill  
 4 ☐ Tanks  
 5 ☐ Impoundment  
 6 ☐ Underground Injection  
 7 ☐ Drums, Above Ground  
 8 ☐ Drums, Below Ground  
 9 ☒ Other (Specify) Unknown

**Total Facility Waste Amount**

cubic feet Unknown

gallons \_\_\_\_\_

**Total Facility Area**

square feet Unknown

acres \_\_\_\_\_

**G Known, Suspected or Likely Releases to the Environment:**

Place an X in the appropriate boxes to indicate any known, suspected, or likely releases of wastes to the environment.

☐ Known ☐ Suspected ☐ Likely ☒ None

Note: Items H and I are optional. Completing these items will assist EPA and State and local governments in locating and assessing hazardous waste sites. Although completing the items is not required, you are encouraged to do so.

**H Sketch Map of Site Location: (Optional)**

Sketch a map showing streets, highways, routes or other prominent landmarks near the site. Place an X on the map to indicate the site location. Draw an arrow showing the direction north. You may substitute a publishing map showing the site location.

**I Description of Site: (Optional)**

Describe the history and present conditions of the site. Give directions to the site and describe any nearby wells, springs, lakes, or housing. Include such information as how waste was disposed and where the waste came from. Provide any other information or comments which may help describe the site conditions.

Notification based on presumed storage of paint wastes prior to disposal.

**J Signature and Title:**

The person or authorized representative (such as plant managers, superintendents, trustees or attorneys) of persons required to notify must sign the form and provide a mailing address (if different than address in item A). For other persons providing notification, the signature is optional. Check the boxes which best describe the relationship to the site of the person required to notify. If you are not required to notify check "Other".

Name F. R. Baser

Street \_\_\_\_\_

City \_\_\_\_\_

State \_\_\_\_\_

Zip Code \_\_\_\_\_

Signature Fred Baser Date 6/8/81

- ☐ Owner, Present  
☒ Owner, Past  
☐ Transporter  
☐ Operator, Present  
☒ Operator, Past  
☐ Other

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SEP 18 1986

IEPA-DLPC

NL

June 9, 1981

Regional Administrator  
US EPA Region 5  
Sites Notification  
Chicago, IL 60604

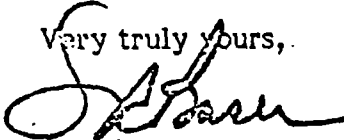
Dear Sir:

NL Industries, Inc. has completed and encloses 44 "EPA Notification of Hazardous Wastes Site" forms, each of which identifies a site within your region where hazardous waste may have been stored or disposed of. Certain facilities were or are owned by subsidiaries, whether wholly or majority owned; some of these subsidiaries have been liquidated, and some have not. For convenience of reference, all notifications are being made in the name of the parent, NL Industries, Inc. In some cases our information is incomplete as to dates that old facilities started and/or ceased operations. In most of these cases the facility no longer exists.

NL was formed in 1891 by the merger of a number of independent lead or related product manufacturers, some of which may have been in business for over a century previous to 1891. We have not attempted to complete forms for facilities not operated since 1891, because of doubt regarding the obligation to do so, and our general lack of any specific information regarding such sites. Similarly, we are generally unable to trace the corporate history of companies which were acquired and therefore have not included facilities which were disposed of by such companies prior to the date of acquisition by NL.

A number of our filings are precautionary and are based on uncertainty induced by the absence of regulatory guidance in interpreting non-specific statutory language. Accordingly, our "estimates", "suspicions", and "presumptions" whether or not labeled should not be construed as admissions that the activities described took place, or had the described consequences, or that NL is in any way responsible for such activities or consequences. In most such cases, we expressly disclaim responsibility.

Very truly yours,



F. R. Baser

FRB/tb  
Enclosures

NL Industries, Inc.

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